

Title (en)
Grid floor

Title (de)
Spaltenboden

Title (fr)
Callebotis

Publication
EP 1243177 A2 20020925 (EN)

Application
EP 02380055 A 20020312

Priority
ES 200100635 A 20010319

Abstract (en)
The floor is composed of a series of plates (3), of quadrangular shape and provided with rounded slots (4), which are installed resting on the lower inner flange (2) of a perimeter frame (1) and the side flanges (6) of a shape acting as a middle divider (5), these plates (3) having grooves (8) in two of the adjoining edges and shoulders (9) on the other two, complementary to one another to permit the matched jointing of said plates when they are installed on the frame (1), being secured in place by means of a finish cover (7) on the intermediate shape (5) and a lock plate (10) fitted on the edge corresponding to the frame (1), through which the plates (3) are inserted and removed. The grid floor obtained forms a surface for covering an empty space as well as a support to permit, for instance, the washing of a domestic animal by hand, so that the water and dirt pass through the slots with which the plates (3) are provided. <IMAGE>

IPC 1-7
A01K 1/015

IPC 8 full level
A01K 1/015 (2006.01)

CPC (source: EP US)
A01K 1/0151 (2013.01 - EP US)

Cited by
CN112021186A

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
EP 1243177 A2 20020925; EP 1243177 A3 20030205; ES 2186528 A1 20030501; ES 2186528 B1 20040501; US 2002144478 A1 20021010

DOCDB simple family (application)
EP 02380055 A 20020312; ES 200100635 A 20010319; US 9990902 A 20020315